

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>AMENDMENT AFTER FINAL</b>		ATTORNEY DOCKET NO. <b>70043.0001US01</b>	
		U.S. APPLICATION SERIAL NO. <b>10/046,730</b>	CONF. NO. <b>2580</b>
		FILING DATE <b>January 17, 2002</b>	
INVENTOR(S) <b>Brooks EDWARDS et al.</b>	EXAMINER <b>Mary Ceperley</b>		GROUP ART UNIT <b>1641</b>
TITLE OF APPLICATION <b>SOLID PHASES OPTIMIZED FOR CHEMILUMINESCENT DETECTION</b>			

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed June 19, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.